

### System concept

Vectron POS Touch 15 Light is a very powerful stationary POS system, which stands out due to its high-quality and modern design and an extensive equipment.

It is particularly suitable as reliable standalone solution or as server for mobile Vectron POS systems. The POS Touch 15 Light can be expanded for example with printers, cash drawers and scanners.



#### Hardware

| Tec                          | hnical data of Touch 15 Light POS system                                        |
|------------------------------|---------------------------------------------------------------------------------|
| Display diagonal             | 38.1 cm (15")                                                                   |
| Display type                 | TFT-LCD                                                                         |
| Display backlight            | LED backlight                                                                   |
| Display size (active)        | 30.4 x 22.8 cm                                                                  |
| Display resolution           | 1024 x 768 pixel                                                                |
| Colours                      | up to 65,536                                                                    |
| Input                        | Touchscreen                                                                     |
| Housing                      | rear of anthracite plastic; frame of chromed zinc                               |
| Stand                        | anthracite and matt chrome; plastic and chromed zinc                            |
| Processor                    | Marvell ARMADA 168, 1066 MHz                                                    |
| Main memory                  | 512 MB DDR2-RAM                                                                 |
| Cache                        | 1 MB SRAM                                                                       |
| Mass memory                  | 4 GB Flash memory                                                               |
| Network                      | 10/100BASE-T; Ethernet                                                          |
| USB ports                    | 8x USB 2.0; type A; 2 of which at the bottom                                    |
| Serial ports                 | 6x RS232; type RJ45; for additional devices                                     |
| Cash drawer ports            | 2x type RJ12; for up to four cash drawers with Y-cable                          |
| Audio socket                 | 3.5 mm jack; stereo; for loudspeaker                                            |
| Mounting of external devices | mounting of external peripherals at the display housing left and right possible |
| SD-card slot                 | for SD-cards up to 4 GB and SDHC-cards up to 32 GB                              |
| Loudspeaker                  | mono; 2 W                                                                       |
| Power supply                 | through external power supply Vectron PS60 or Vectron PS61                      |
| Buffer battery               | for permanent power supply of the cache                                         |
| Power consumption            | 22 W in normal operation without external devices; 0.5 W in stand-<br>by        |





| Technical data of Touch 15 Light POS system |                                             |  |
|---------------------------------------------|---------------------------------------------|--|
| Temperature                                 | storage: -10 to 50 °C operation: 0 to 40 °C |  |
| Dimensions (W x H x D)                      | approx. 38.0 x 45.0 x 26.0 cm               |  |
| Weight                                      | approx. 12.5 kg                             |  |
| Certified                                   | CE                                          |  |

| Technical data of power supply Vectron PS60 or Vectron PS61 |                                             |
|-------------------------------------------------------------|---------------------------------------------|
| Input voltage                                               | 100 to 240 V alternating voltage            |
| Input current                                               | max. 1.07 A                                 |
| Output voltage                                              | + 24 V direct current                       |
| Output current                                              | max. 3.75 A                                 |
| Output power                                                | max. 90 W                                   |
| Power consumption                                           | max. 93 W                                   |
| No-load loss                                                | 0.3 to 0.5 W                                |
| Temperature                                                 | storage: -40 to 85 °C operation: 0 to 40 °C |
| Air humidity                                                | operation: 5 to 95 %, non condensing        |
| Dimensions (W x H x D)                                      | 145 x 60 x 32 mm                            |
| Weight                                                      | 450 g                                       |
| Certified                                                   | CE, UL 60950-1                              |

#### Software

| Technical data of Vectron POS software |                                                                                                                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PLUs                                   | 1,000,000*                                                                                                                                                                                               |
| Departments                            | 65,535*                                                                                                                                                                                                  |
| Operators                              | 2,000*                                                                                                                                                                                                   |
| Guest checks or customers              | 65,535*                                                                                                                                                                                                  |
| Cash registers per network             | 200*                                                                                                                                                                                                     |
| Printers per network                   | 100*                                                                                                                                                                                                     |
| Special features                       | All server functions of POS Touch 15 Light can be used exclusively with POS MobilePro, POS MobileXL, POS MobilePad or POS MobileTouch. POS Touch 15 Light always works as server.                        |
|                                        | The use of POS MobilePro/POS MobileXL/POS MobilePad/POS MobileTouch in such a network is limited to max. 10 mobile systems together with POS Touch 15 Light max. 11 POS systems in network are possible. |
|                                        | Except for when receiving the programming, POS Touch 15 Light exclusively accepts links of a POS MobilePro, POS MobileXL, POS MobilePad or POS MobileTouch.                                              |
|                                        | Peripherals can be used within the existing scope.                                                                                                                                                       |
|                                        | Upgrade to a normal POS Touch 15 software licence is possible by purchasing the appropriate update licence.                                                                                              |





| Technical data of Vectron POS software |                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                        |                                                                                                                                                                                                                                                                                                                      |
| *                                      | The indicated values are maximum values, which can only be reached with special programming and optimum hardware equipment. The available functions also depend on the used software version and the programming of the POS system. Please contact your Vectron dealer to assist you with your special requirements. |

## Shipment

| Vectron POS Touch 15 Light (With stand) |                                                                                                           |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Standard shipment                       | Vectron POS Touch 15 Light POS system                                                                     |
|                                         | Operator lock Vectron L10 (Dallas iButton)                                                                |
|                                         | 5 port covers (one port cover for the whole ports bracket; two covers for the SD-card- and SIM-card slot) |
|                                         | Power supply PS60                                                                                         |
| Standard shipment                       | Power cord                                                                                                |
|                                         | Vectron POS software with licence                                                                         |
|                                         | User manual                                                                                               |
|                                         | Dispatch box                                                                                              |
|                                         |                                                                                                           |
| Optional accessories                    | Operator lock Vectron L21, Vectron L30                                                                    |
|                                         | Customer display Vectron C56, Vectron C75                                                                 |

| Vectron POS Touch 15 Light (With wall mount) |                                                                                                           |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Standard shipment                            | Vectron POS Touch 15 Light POS system                                                                     |
|                                              | Operator lock Vectron L10 (Dallas iButton)                                                                |
|                                              | 5 port covers (one port cover for the whole ports bracket; two covers for the SD-card- and SIM-card slot) |
|                                              | Power supply PS61                                                                                         |
| Standard shipment                            | Power cord                                                                                                |
|                                              | Vectron POS software with licence                                                                         |
|                                              | User manual                                                                                               |
|                                              | Dispatch box                                                                                              |
|                                              |                                                                                                           |
| Optional accessories                         | Operator lock Vectron L21, Vectron L30                                                                    |
|                                              | Customer display Vectron C56, Vectron C75                                                                 |





# Dimensions (in mm and inch)



